

<b>SUBSTITUTE FOR FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (Use several sheets if necessary)	ATTY. DOCKET NO. <b>009289-06159</b>	SERIAL NO. <b>10/579,745</b>
	APPLICANT <b>Yutaka MURAKAMI, et al.</b>	
	FILING DATE <b>June 13, 2006</b>	GROUP <b>2611</b>

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CORRESPONDENT	DISCUSSED AND CITED IN SPEC7 (insert page and line number where cited)

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CORRESPONDENT	TRANSLATION?	DISCUSSED AND CITED IN SPEC7 (insert page and line number where cited)
03/047118	6/2003	WO			
2003-283441	10/2003	JP		Partial	
2003-078480	3/2003	JP		Partial	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

DISCUSSED AND CITED IN SPEC7
Office Action dated December 15, 2009, in a corresponding Japanese Patent Application.
Office Action dated January 5, 2010, in a corresponding Japanese Patent Application.
S. Hori, et al. "A New Branch Metric Generation Method for Soft-Decision Viterbi Decoding in Coded OFDM-SDM Systems Employing MLD over Frequency Selective MIMO Channels," IEICE Transactions of Fundamentals Vol. E85-A, No. 7, July 2002, pages 1675-1684.
H. Kimura, et al. "On performance of FEC in E-SDM," Technical Report of IEICE Vol. 102, No. 678, February 2003, pages 1-6, with English translation of referenced portion.
H. Zheng, et al. "Multiple ARQ Processes for MIMO Systems," The 13 <sup>th</sup> IEEE International Symposium on Personal, Indoor and Mobile Radio Communications, Vol. 3, September 2002, pages 1023-1026.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

/Zewdu Kassa/

03/29/2010